

In cooperation with

**Crop Progress & Condition Report** 

NASS S

National Agricultural Statistics Service

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Agriculture and Commerce

Mississippi Department of

Week ending July 4, 2010 Released: 3:00 P.M., July 6, 2010

According to the National Agricultural Statistics Service in Mississippi, there were 5.7 days suitable for fieldwork for the **week ending Sunday**, **July 4**, **2010**. Mississippi celebrated Independence Day with fireworks and irrigation. Reports from the Upper Delta are that corn is turning brown and shriveling in the field. The southern and central regions did receive some showers during the week, but without continued rain, producers must continue to rely on irrigation. Soil moisture was rated 23 percent very short, 28 percent short, 44 percent adequate, and 5 percent surplus.

Crop progress for week ending July 4, 2010

crop progress for week chang dary 1, 2010							
Crop	This week	Last week	Last year	5-year average			
	Percent	Percent	Percent	Percent			
Corn, silked	98	95	95	95			
Corn, dough	70	30	40	56			
Corn, dent	29		3	10			
Corn, silage harvested	8		4	3			
Cotton, emerged	100	100	100	100			
Cotton, squaring	93	70	74	83			
Cotton, setting bolls	45	11	11	23			
Hay-Cool Season, harvested	100	100	100	100			
Hay-Warm Season, harvested	46	43	58	49			
Peanuts, pegging	50	35	32	30			
Rice, headed	18	3	1	5			
Sorghum, emerged	100	100	100	100			
Sorghum, heading	33	18	22	52			
Sorghum, coloring	0		1	1			
Soybeans, emerged	100	99	99	100			
Soybeans, blooming	74	57	72	82			
Soybeans, setting pods	49	25	40	47			
Sweet Potatoes, planted	98	93	96	90			
Watermelons, harvested	70	45	53	54			
Winter Wheat, harvested	100	99	100	100			

Crop condit	ion for w	eek ending	July 4,	2010
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Item	Very poor	Poor	Poor Fair		Excellent	
	Percent	Percent	Percent	Percent	Percent	
Blueberries	0	2	12	81	5	
Corn	1	10	34	40	15	
Cotton	0	5	27	50	18	
Hay	3	8	27	58	4	
Livestock	1	4	18	67	10	
Pasture	3	7	40	42	8	
Peanuts	0	0	12	88	0	
Rice	0	4	15	49	32	
Sorghum	2	7	34	53	4	
Soybeans	3	11	21	49	16	
Sweet Potatoes	0	1	3	65	31	
Watermelons	0	6	14	75	5	
Winter Wheat	0	4	25	50	21	

## **Comments**

"Adverse affects from dry of	conditions are evid	ent across the cor	unty, especially nor	n-irrigated crops.	Rain last week
was scattered and sparse. As	side from some wee	ed issues and dry v	weather, the majorit	y of the crops stil	l look good."

— Charlie Bush, Bolivar

— Jerry Singleton, Leflore

— Lester Stephens, Washington

— Ernest Flint, Attala

<sup>&</sup>quot;Most cotton growers have completed their herbicide application work. Cotton and soybean growers had to do some spraying to control insects. All irrigation systems are steady pumping water."

<sup>&</sup>quot;A slight break in temperatures has helped some, but non-irrigated crops have really suffered. Some areas in the county received some much needed rain."

<sup>&</sup>quot;We are now seeing the impact of poor pollination in some parts of this area. Corn yields will be reduced significantly in many of these fields; and to lesser degrees in others, depending upon localized rainfall pattern, temperatures, variety, and time of pollination. Soybeans and cotton are handling the heat and drought conditions as well as can be expected."

"We still need a good rain. Irrigation crews are getting tired."
— Don Respess, Coahoma
"Insect pressure has been light, but we need a good rain so we can stop pumping so much water.
— Don Respess, Quitman
"Dry as a powder house, we need moisture!"
— Jimbo Burkhalter, Tallahatchie
"Either end of the county received good rain this week, but the middle half did not get any."
— Stephen R. Winters, Grenada
"This past week's cooler temperatures were welcomed by everyone. It appears that the forecast is promising for some showers this week. As I rode through the Delta this weekend, it's obvious that some corn has been drastically effected by the lack of rain. I was also surprised to see some of the varieties are nearing maturity and it won't be long before the combines will be harvesting corn."
— Houston Therrell, Rankin
"Recent rains have improved growers' outlook for the year. Reniform nematode problems are evident in numerous fields. Control tactics must be evaluated before 2011 planting season."
— Bill Burdine, Chickasaw
"Scattered showers have been hit and miss across the county with some areas receiving several inches a week to other parts receiving little to no rain for the last several weeks. Overall crops look good to fair."
— Reid Nevins, Clay
"Recent rains have halted summer hay harvesting, but have been welcomed by row crop farmers.
Richard Hay, Amite
"Many areas have a deficit in soil moisture. This is causing problems for many forage producers. Most areas with row crops have been receiving rain in time."
— Randy Smith, Covington
"It is very dry in some parts of the county; rainfall is needed for these very dry conditions."
— Thomas Brewer, Jefferson Davis
"We received rain in some part of the county, if not all of the county, about every day. More is predicted through the weekend. We could use some sunshine."
— Judith Breland, Stone

Mississippi Weather Summary for Week Ending July 4, 2010

Mississippi Weather Summary for Week Ending July 4, 2010									
	Air Temperature				Precipitation				
Division/Station	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks
Upper Delta									
Clarksdale	95	67	80	82	-2	0.31	-0.79	1	1.68
Cleveland	98	70	82	82		0.11	-0.95	1	0.86
Lambert 1W						0.00	-1.00	0	1.27
Tunica 2N	96	66	82	81	1	0.00	-1.07	0	0.15
Extreme/Average	98	66	81	81		0.11	-0.97	1	0.90
North-Central									
Batesville 2SW	94	67	81	79	2	0.00	-1.11	0	2.45
Hickory Flat	93	60	79	78	1	0.00	-1.06	0	2.88
Holly Springs 4N	99	61	80	78 78	2	0.00	-1.12	0	1.19
Independence	93	59	79	79 <b>7</b> 9		0.12	-0.89	1	1.69
Oxford	94	63	79	79		0.01	-0.97	1	1.36
Water Valley	96	65	80	79 70	1	0.00	-1.10	0	0.60
Extreme/Average Northeast	99	59	80	79	1	0.02	-1.03	0	1.91
	0.2	<b>C1</b>	70	70	0	0.04	0.04	1	2.62
Booneville Corinth 7SW	93 93	61 62	78 79	78 80	0 -1	0.04 0.43	-0.94 -0.54	1 1	2.62 2.62
Iuka	93	60	79 77	76	-1 1	1.80	0.85	1	1.85
Pontotoc Exp	93	64	77 79	80	-1	0.22	-0.90	1	1.82
Verona	94	64	81	80	1	0.22	-0.30	1	3.81
Extreme/Average	94	60	79	79	1	0.72	-0.21	1	2.72
Lower Delta	74	00	1)	1)		0.04	-0.55	1	2.12
Belzoni	96	72	83	81	2	3.30	2.25	3	3.92
Moorhead	96	71	83	81	2	0.72	-0.38	1	0.90
Rolling Fork	98	71	83	81	2	0.54	-0.44	2	0.76
Yazoo City	100	76	87	81	6	2.07	1.16	3	2.13
Extreme/Average	100	71	84	82	2	1.66	0.64	2	1.93
Central									
Canton 4N	96	66	81	81		0.21	-0.57	3	0.65
Forest 3S	95	62	79	79		2.10	0.92	4	3.68
Kosciusko	97	68	80	80		3.52	2.45	3	5.08
Winona 5E	95	65	80	77	3	0.91	-0.14	2	1.47
Extreme/Average	97	62	80	80		1.69	0.68	3	2.72
East-Central									
Aberdeen	94	68	81	79	2	0.18	-0.77	1	4.00
Columbus	95	70	82	80	2	0.00	-1.10	0	1.53
Macon	94	68	81	80	1	0.36	-0.69	2	4.43
State University	97	69	82	80	2	0.17	-0.81	2	1.07
Extreme/Average	97	68	81	80	1	0.18	-0.87	1	2.76
Southwest	0.6	<b>67</b>	0.1	00		1.20	0.40	2	4.15
Brookhaven City	96	67	81	80	1	1.38	0.40	3	4.15
Crystal Springs	97	67	81	81	0	0.46	-0.71	2 5	2.87
Natchez Ooklay Fyr	96 96	70	81	81 80	0	1.44 1.02	0.46 0.04	2	2.66
Oakley Exp Port Gibson 1NE	96	66 69	80 81	79	0 2	1.02	0.04	4	1.40 2.53
Vicksburg	98	73	84	19	2	0.44	0.44	2	2.01
Extreme/Average	98	66	81	81		1.04	-0.01	3	2.52
South-Central	76	00	01	01		1.0-7	0.01	]	2.32
Collins	96	66	80	80		0.00	-1.01	0	0.95
Columbia	99	67	82	81	1	2.60	1.37	3	3.17
Raleigh 6N	94	63	79			2.46	0.00	2	4.12
Extreme/Average	99	63	81	81		1.69	0.54	2	2.75
Southeast									-
Hattiesburg	95	69	81	81		1.00	-0.15	2	3.29
Laurel	96	64	81	80	1	0.08	-1.02	1	1.83
Waynesboro 2W	100	74	86	80	6	0.93	-0.23	2	1.48
Extreme/Average	100	64	83	80	3	0.67	-0.46	2	2.20
State	100	59	81	80	1	0.89	-0.16	2	2.34
DEN - Departure from Normal									

DFN = Departure from Normal.